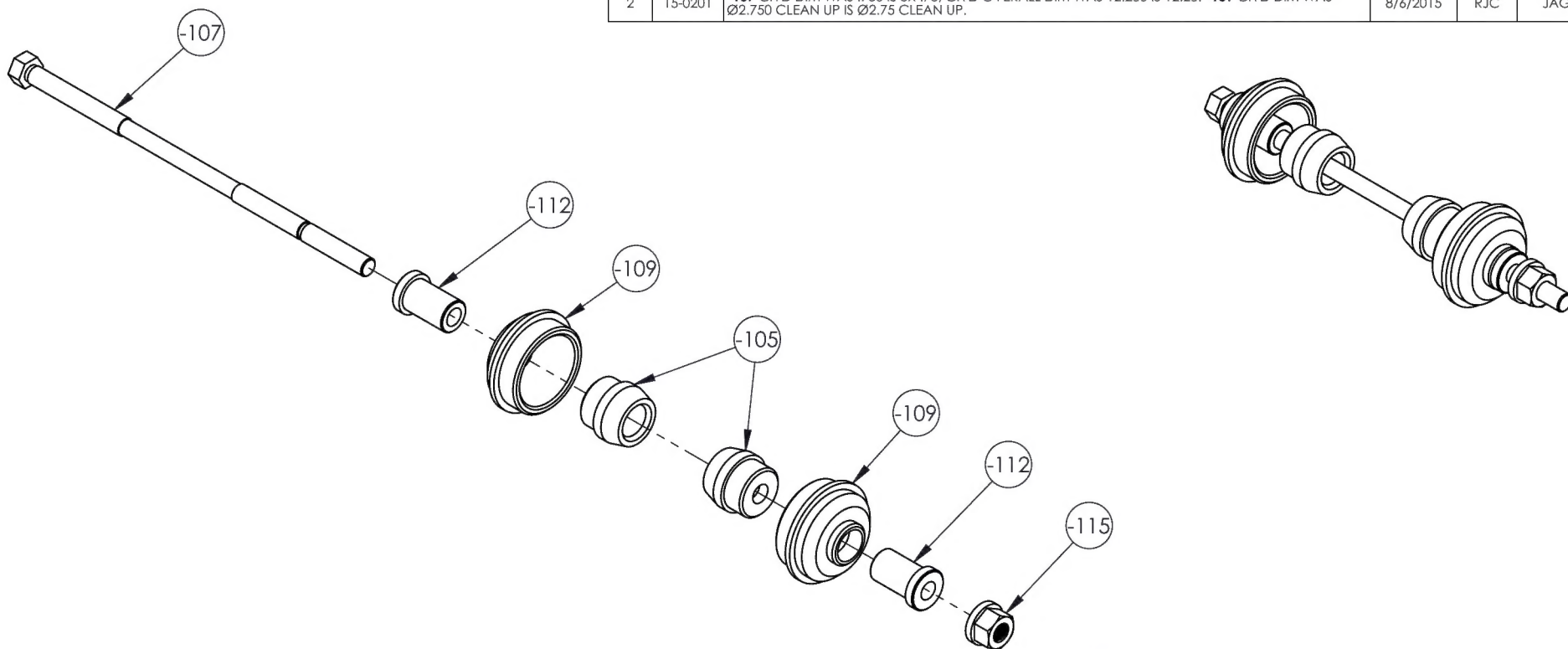


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
A		CH'D TITLEBLOCK AND REVISION BLOCK, ADDED DESCRIPTION FOR P/N -112 & -115, CH'D DWG. NO. FROM 406-240-001-101.	6/17/2009	RJC	RW
B		-107 ADDED OVERALL LENGTH DIM 12.250. -109 ADDED OVERALL LENGTH DIM 1.460. MOVED PARTS TO SEPARATE SHEETS.	12/2/2011	RJC	RW
1		-105, -107, & -109 CH'D MATERIAL FROM 4140 TO 4140 Q&T, DELETED HEAT TREAT. -107 ADDED MISSING DIM'S Ø.495±.003. -109 CH'D DIM FROM REAM Ø.875 TO Ø.875 +.000-.001.	4/12/2012	RJC	GE
1A		-107 CH'D ENGRAVE NOTE WAS RBT400232-107 IS RBT400232.	11/7/2012	RJC	SE
2	15-0201	-107 CH'D DIM WAS .750 IS 3X .75, CH'D OVERALL DIM WAS 12.250 IS 12.25. -109 CH'D DIM WAS Ø2.750 CLEAN UP IS Ø2.75 CLEAN UP.	8/6/2015	RJC	JAG



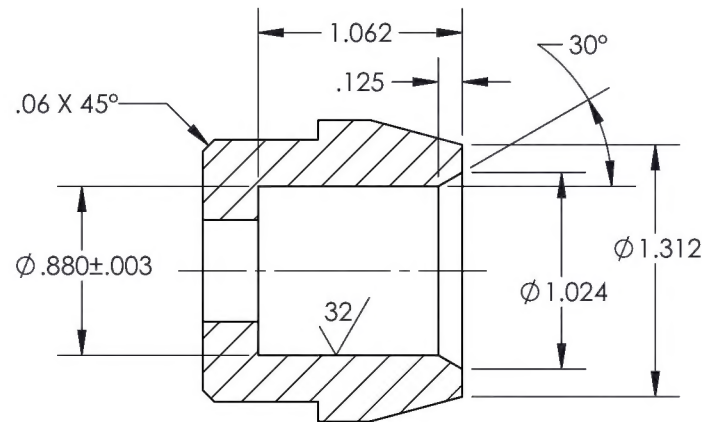
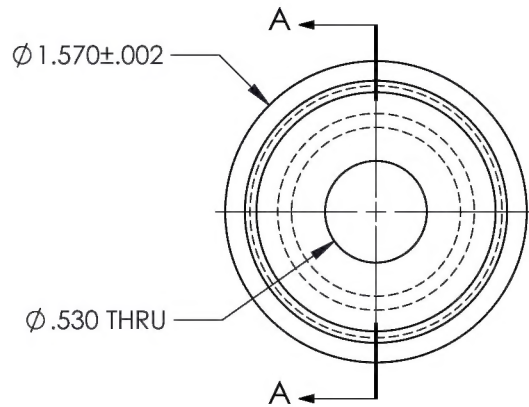
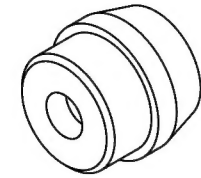
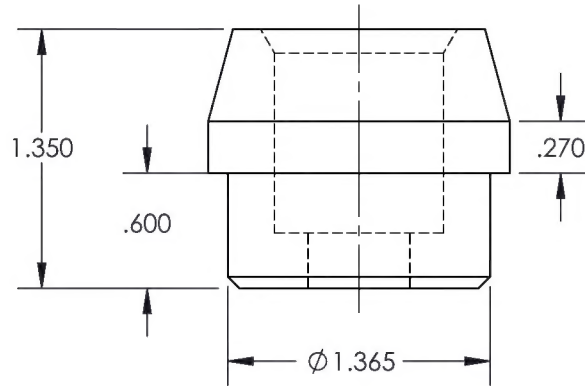
NOTE:  
REF. BELL T/N 406-240-001-101.

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-105	2	PUSHER BUSHING	4140 Q&T/4142 Q&T		2
			-107	1	PUSHER BOLT	4140 Q&T/4142 Q&T		3
			-109	2	PUSHER ADAPTER	4140 Q&T/4142 Q&T		4
		B/O	-112	2	DRILL BUSHING	STEEL	Ø1/2 I.D. X Ø7/8 O.D. X 1-3/8 (MSC #07332281)	1
		B/O	-115	1	FLANGE NUT	STEEL	1/2-20 UNF -2B (ESSENTRA #FNC-5F)	1

<b>DART</b> AEROSPACE	
TITLE <b>SEAL PUSHER SET</b>	
DWG NO. <b>RBT400232</b>	REV <b>2</b>
MAT'L UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± 5° .X ± .1	DRAWN BY: <b>COLE</b> APPROVED <i>D Weil</i> HEAT TREAT FINISH SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL <b>BELL 407</b>
SCALE <b>1:2</b>	DATE <b>9/1/2000</b>
SHEET 1 OF 4	

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		-105 CH'D MATERIAL FROM 4140 TO 4140 Q&T, DELETED HEAT TREAT.	4/12/2012	RJC	GE



SECTION A-A

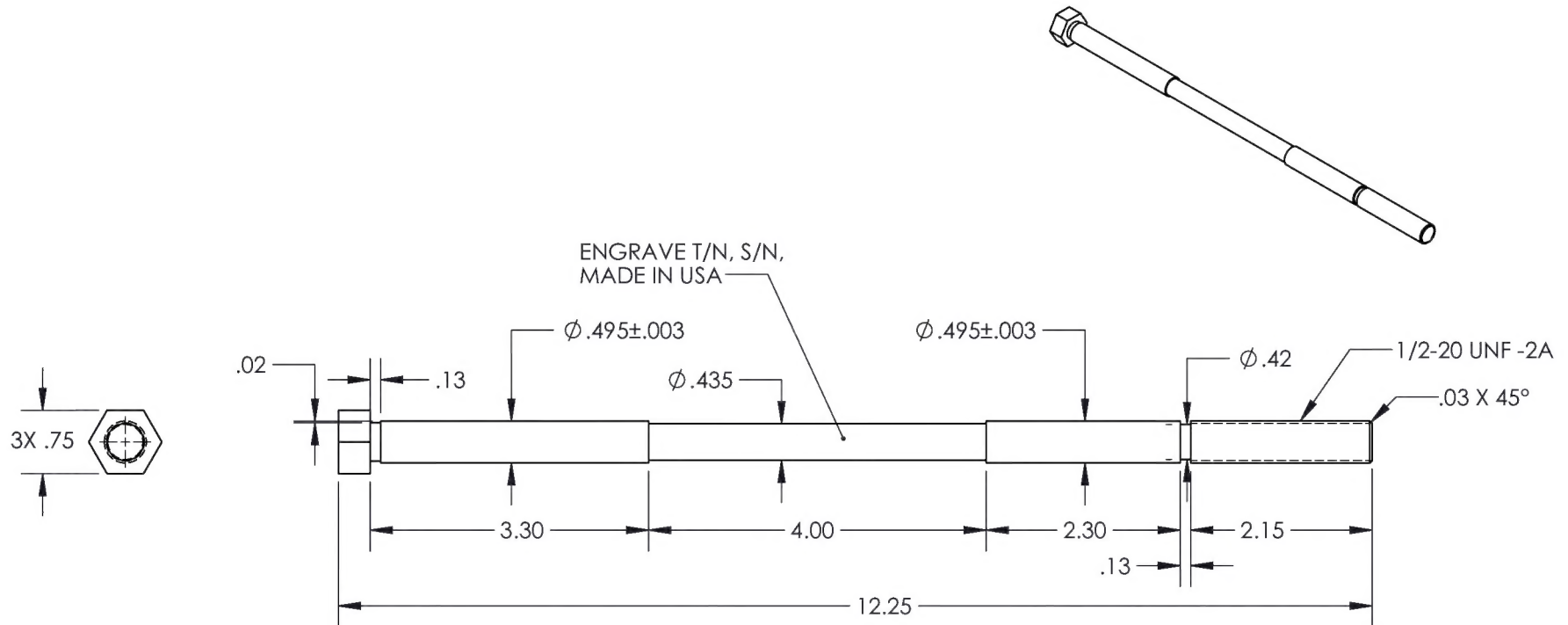
-105

PUSHER BUSHING

<b>DART</b> AEROSPACE	
TITLE SEAL PUSHER SET	
DWG NO. RBT400232-105	REV 2
MAT'L 4140 Q&T/4142 Q&T	DRAWN BY: COLE
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005 FRACTIONS ± 1/8	HEAT TREAT
.XX ± .01 ANGLES ± 5°	FINISH BLACK OXIDE
.X ± .1	SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	BELL 407
SCALE 1:1	DATE 9/1/2000
SHEET 2 OF 4	

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
B		-107 ADDED OVERALL LENGTH DIM 12.250.	12/2/2011	RJC	SE
1		-107 CH'D MATERIAL FROM 4140 TO 4140 Q&T, DELETED HEAT TREAT, ADDED MISSING DIM'S $\varnothing .495 \pm .003$ .	4/12/2012	RJC	GE
1A		-107 CH'D ENGRAVE NOTE WAS RBT400232-107 IS RBT400232.	11/7/2012	RJC	SE
2	15-0201	-107 CH'D DIM WAS .750 IS 3X .75, CH'D OVERALL DIM WAS 12.250 IS 12.25.	8/6/2015	RJC	JAG



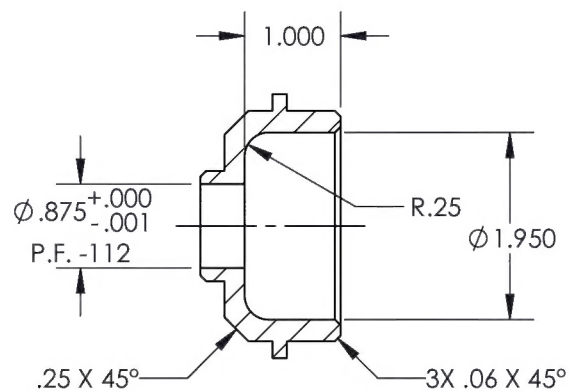
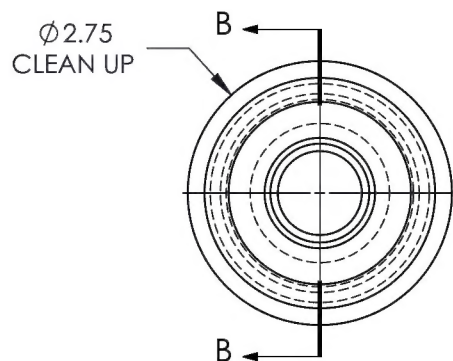
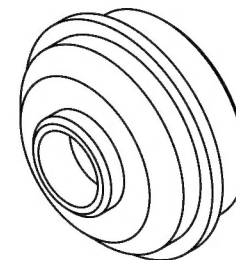
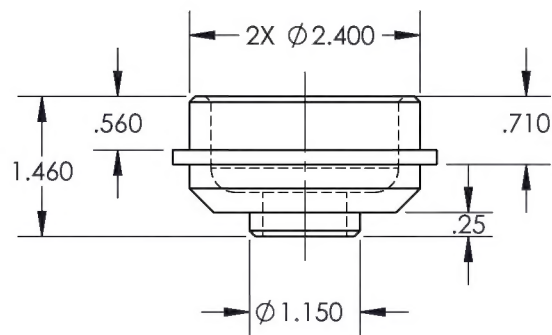
(-107)

PUSHER BOLT

<b>DART</b> AEROSPACE	
TITLE SEAL PUSHER SET	
DWG NO. RBT400232-107	REV 2
MAT'L 4140 Q&T/4142 Q&T	DRAWN BY: COLE
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005 FRACTIONS ± 1/8	HEAT TREAT
.XX ± .01 ANGLES ± 5°	FINISH BLACK OXIDE
.X ± .1	SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	BELL 407
SCALE 1:2	DATE 9/1/2000
SHEET 3 OF 4	

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
B		-109 ADDED OVERALL LENGTH DIM 1.460.	12/2/2011	RJC	SE
1		-109 CH'D DIM FROM REAM Ø.875 TO Ø.875 +.000-.001, DELETED HEAT TREAT, CH'D MATERIAL FROM 4140 TO 4140 Q&T.	4/12/2012	RJC	GE
2	15-0201	-109 CH'D DIM WAS Ø2.750 CLEAN UP IS Ø2.75 CLEAN UP.	8/6/2015	RJC	JAG



SECTION B-B

-109

PUSHER ADAPTER

<b>DART</b> AEROSPACE	
TITLE SEAL PUSHER SET	
DWG NO. RBT400232-109	REV 2
MAT'L 4140 Q&T/4142 Q&T	DRAWN BY: COLE
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005 FRACTIONS ± 1/8	HEAT TREAT
.XX ± .01 ANGLES ± 5°	FINISH NICKEL PLATE
.X ± .1	SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	BELL 407
SCALE 1:2	DATE 9/1/2000
SHEET 4 OF 4	